Alaska Correlations



The Alaska State Content Standards correlated to:
Alaska's Ecology Activities

How to Use this Guide

The Alaska State Content Standards

To use this guide, you must have the Alaska State Content Standards booklet. For a free hard copy write Standards, Department of Education & Early Development, 801 W. Tenth Street, Juneau, Alaska, 99801-1894; or call 907/465-2800. The Content Standards are also available on the Web.

www.eed.state.ak.us/contentstandards/home.html

"Welcome to the Wonderful World of Alphabet Soup"

In an effort to include Project WILD, Project Learning Tree and the Alaska Wildlife Curriculum all in one publication, we are using letters and symbols to organize this guide.

Activity rating system

This guide correlates each activity using a rating system. Activities that do not fully assess a standard may need additional information, alternative teaching methodology, etc. Ideas on adapting activities to meet the standards are discussed in workshops. You may also contact the Project WILD and Project Learning Tree Coordinators for more help.

| Teaches enough to assess the standard | |
|---------------------------------------|-----------|
| Teaches part of the standard | • |
| References the standard | |
| Does not address the standard | no symbol |

Activity guide codes

| Pro | iect | WIL | D | (PW) |
|-----|------|-----|---|------|
| | ICCL | **! | | |

| Project WILD K-12 Activity Guide | PW |
|--------------------------------------|----|
| Project WILD Aquatic Education Guide | PΑ |

Project Learning Tree (PLT)

| Project Learning Tree K-8 Activity Guide | PLT |
|--|-----|
| Introduction to Secondary Modules (9-12) | SM |
| Focus on Forests (9-12) | FF |
| The Changing Forest: Forest Ecology (9-12) | CFE |
| Focus on Risk (9-12) | FR |
| Municipal Solid Waste (9-12) | MSW |

Alaska Wildlife Curriculum (AWC)

| Alaska's Ecology (K-12) | AE |
|--------------------------------------|----|
| Alaska's Forests and Wildlife (K-12) | FW |
| Alaska's Tundra and Wildlife (K-12) | TW |
| Wildlife for the Future (K-12) | WF |

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| Create and Destroy (page 120) | | Grades 4-1 |
|------------------------------------|-------------------|----------------|
| Geography | E-5 | • |
| | | |
| Creating a Classroom Compost Box | (page 127) | Grades 3-1 |
| Science | B-1 | A |
| Science | B-5 | |
| Science | B-6 | |
| Ecology Puzzlers (page 133) | | Grades 7-1 |
| Science | A-14 | A Crades 7 |
| Science | B-15 | |
| Geography | E-5 | |
| | | |
| Ecosystem Partners (page 67) | | Grades 4-1 |
| Science | A-14 | A |
| Five Kingdoms But No King (page 83 |) | Grades 1- |
| Does not address a standard | 7 | 014403 1 |
| Follow the Food Chair (need 24) | | Crados V |
| Follow the Food Chain (page 34) | Λ 4 4 | Grades K-1 |
| Science | A-14 | |
| Investigating the Non-Living Envir | | 85) Grades 4-1 |
| | D 4 | |
| Science | B-1 | _ |
| | B-1 B-5 B-6 | • |

| Ecology | | |
|--|--|------------------------------------|
| Investigating the Living Environr | nent (page 92) | Grades 4-1 |
| Mathematics | A-3 | A |
| Mathematics | A-6 | A |
| Science | A-14 | • |
| Science | A-15 | • |
| Science | B-1 | A |
| Science | B-5 | |
| Science | B-6 | |
| INC. Albert Co. La H. (cana 12) | | CI 2. 1 |
| It's Alive! – Or Is It (page 13) | D 4 | Grades 3-1 |
| Science | B-1 | _ |
| Science | B-2 | = |
| Science Science | B-5 B-6 | |
| Nice and Creations There exists the Free | | C l / 1 |
| Mineral Cycling Through the Eco | <u> </u> | Grades 6-1 |
| Science | A-14 | Grades 6-1 ▲ |
| | <u> </u> | Grades 6-1 ▲ |
| Science Geography | A-14 | A |
| Science Geography Musicosystem (page 77) | A-14 | A |
| Science Geography | A-14 | A |
| Science Geography Musicosystem (page 77) Does not address a standard | A-14 | ▲ ▲ Grades 2- |
| Science Geography Musicosystem (page 77) Does not address a standard Oh Moose! (page 64) | A-14 C-1 | ▲ ▲ Grades 2- |
| Science Geography Musicosystem (page 77) Does not address a standard Oh Moose! (page 64) Mathematics | A-14 C-1 | ▲ ▲ Grades 2-8 |
| Science Geography Musicosystem (page 77) Does not address a standard Oh Moose! (page 64) Mathematics Mathematics | A-14 C-1 A-3 A-4 | Grades 6-1 Grades 2-8 Grades 4-1 |
| Science Geography Musicosystem (page 77) Does not address a standard Oh Moose! (page 64) Mathematics Mathematics Mathematics Mathematics | A-14 C-1 A-3 A-4 A-6 | ▲ ▲ Grades 2-8 |
| Science Geography Musicosystem (page 77) Does not address a standard Oh Moose! (page 64) Mathematics Mathematics | A-14 C-1 A-3 A-4 | ▲ ▲ Grades 2-8 |
| Science Geography Musicosystem (page 77) Does not address a standard Oh Moose! (page 64) Mathematics Mathematics Mathematics Mathematics | A-14 C-1 A-3 A-4 A-6 | ▲ ▲ Grades 2- |
| Science Geography Musicosystem (page 77) Does not address a standard Oh Moose! (page 64) Mathematics Mathematics Mathematics Mathematics | A-14 C-1 A-3 A-4 A-6 A-14 | ▲ ▲ Grades 2- |

| ildlife Curriculum Ecology | Standard | Rating |
|----------------------------------|--------------|--------------------------|
| Take a Deep Breath (page 51) | | Grades K- |
| Science | A-14 | A |
| Watching for Waste (page 123) | | Grades 2- |
| Science | B-1 | A |
| Government and Citizenship | E-6 | • |
| What Makes Up An Ecosystem (pa | age 17) | Grades 3- |
| Science | A-14 | A |
| What's For Dinner? (page 41) | | Grades 3- |
| Science | A-14 | A |
| | | |
| Who Eats Whom? (page 27) | | Grades K- |
| Who Eats Whom? (page 27) Science | A-14 | Grades K- ▲ |
| | A-14 | A |
| Science | A-14 A-14 | Grades K- Grades 4-1 ▲ |

Teacher Comments

Alaska Correlations is a work in progress. We value your input into improving this guide and the programs we offer. Please complete this form and return it to us.

Robin Dublin Alaska Correlations, Project WILD Alaska Department of Fish and Game 333 Raspberry Road Anchorage, AK 99518 Fax: 907-267-2433

The correlation guide has made it simple to find the connections to lessons and to State Standards that I am looking for.

Comments:

yes/no (please circle)

The correlation guide is well organized. If not how can we improve *Alaska Correlations*?

Comments:

yes/no (please circle)

I have access to the Internet at school or work.

yes/no (please circle)

I would prefer to use this guide on a web site.

Comments:

yes/no (please circle)

... more on following page

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Teacher Comment / Evaluation Survey Form continued I am interested in receiving Project WILD training. **yes/no** (please circle) Comments: I am interested in receiving Project Learning Tree yes/no (please circle) training. Comments: I am interested in Alaska Wildlife Curriculum training. **yes/no** (please circle) I am interested in ordering Alaska Wildlife Curriculum yes/no (please circle) materials. I wish other materials and teaching resources existed. yes/no (please circle) Your suggestions:

All About You

| Name and Mailing Address: | Work Information: Your position: |
|---|----------------------------------|
| | Grades you teach: |
| | Subjects you teach: |
| Your Training: (check all that you've completed) | |
| Project WILDProject Learning TreeAlaska Wildlife Curriculum | |

Is there anything else we can do to provide the best materials and training possible for you?

Thank You!

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